

1 of 2

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/663,295
Filing Date	September 16, 2003
First Named Inventor	Zhuomin Ding
Art Unit	Unknown- 1732
Examiner Name	Unknown- TENTONI
Attorney Docket Number	SO-0004 US NA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LBT		US- 3,671,379	06-20-1972	Evans et al.	
		US- 4,001,190	01-04-1977	Tanikella et al.	
		US- 5,340,909	08-23-1994	Doerr et al.	
		US- 5,798,433	08-25-1998	Schmidt et al.	
		US- 6,153,679	11-28-2000	Kawaji et al.	
		US- 6,245,844	06-12-2001	Kurian et al.	
		US- 6,312,805	11-06-2001	Yanhui Sun	
		US- 6,331,264	12-18-2001	Kurian et al.	
V		US- 6,399,194	06-04-2002	Kunisada et al.	
LBT		US- 6,576,340	06-10-2003	Sun et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
LBT		EP 0 699 700 A2, A3	03-06-1996	Peter Klein		—
		EP 1172467 A1	01-16-2002	Abe Takao	Abstract Only	—
		EP1209262 A1	05-29-2002	Kato Jinichiro	Abstract Only	—
V		EP1285876 A1	02-26-2003	Yamashita Akira	Abstract Only	—
LBT		JP50-71921 A	06-14-1975	Teijin	English Abstract Attached	—

Examiner Signature	LEO B. TENTONI	Date Considered	06/10/2005
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Sheet 2 of 2

Form PT-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney Docket No.
SO-0004 US NAApplication No.
10/663,295

Filing Date: September 10, 2003

First Named Inventor:

Zhuomin Ding

Examiner Name: ~~Unknown~~Art Group Unit: ~~Unknown~~

TENTONI

1732

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

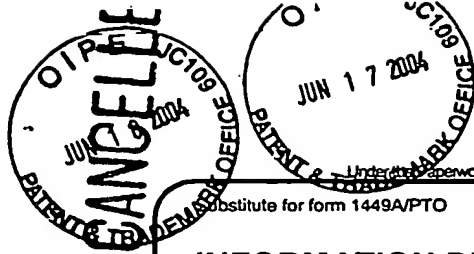
FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No.	Office	Document Number	Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication	Pages, Cols., Lines where, Relevant Passages Appear	T
LBT		JP	51-47114	A1	Teijin LTD	04-22-1976	English Abstract attached	—
		JP	58-31114	A1	Teijin LTD	02-23-1983	English Abstract attached	—
		JP	2000239921	A1	Unitika LTD	09-05-2000	English Abstract attached	—
		JP	2001020136	A	Asahi Chem Ind. Co. LTD	01-23-2001	English Abstract attached	—
		JP	2001064824	A	Toray Ind. Inc.	03-13-2001	English Abstract attached	—
		JP	2001214372	A	Asahi Kasei Corp.	08-07-2001	English Abstract attached	—
		JP	2001254226	A	Asahi Kasei Corp.	09-21-2001	English Abstract attached	—
		JP	2001279528	A	Teijin LTD	10-10-2001	English Abstract attached	—
		JP	2001348731	A	Asahi Kasei Corp.	12-21-2001	English Abstract attached	—
		JP	2002061038	A	Asahi Kasei Corp.	02-28-2002	English Abstract attached	—
		JP	2002129427	A	Asahi Kasei Corp.	05-09-2002	English Abstract attached	—
V		WO	00/26301	A1	Asahi Kasei Corp.	05-11-2000	_____	—
LBT		WO	01/85590	A1	Asahi Kasei Corp.	11-15-2001	_____	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER		DATE CONSIDERED	
LEO B. TENTONI		06/10/2005	
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New 1449 form----



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/663295
		Filing Date	September 16, 2003
		First Named Inventor	ZHUOMIN DING
		Group Art Unit	9765 1732
		Examiner Name	TENTONI
Sheet 1 of 2	Attorney Docket Number	S00004USNA	

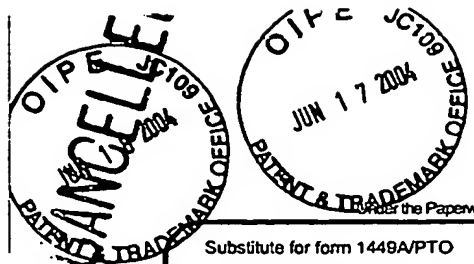
U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ²	(if known)			
LBT		US -	6,495,254 B1	12-17-2002	Abe et al.	_____
↓		US -	6,620,502 B1	09-16-2003	Fujimoto et al.	_____
↓		US -	6,680,353 B1	01-20-2004	Kato et al.	_____
LBT		US -	2003/0180533 A1	09-25-03	Koyanagi et al.	_____
		US -				
		US -				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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LBT		EP	1 142 955 A1	10-10-2001	Asahi	_____	<input type="checkbox"/>
		EP	1 172 467 A1	01-16-2002	Asahi	_____	<input type="checkbox"/>
		EP	1 209 262 A1	05-29-2002	Asahi	_____	<input type="checkbox"/>
		EP	1 285 876 A1	02-26-2003	Asahi	_____	<input type="checkbox"/>
		JP	2001-020136 A	01-23-2001	JP 63-42007	_____	<input checked="" type="checkbox"/>
		JP	2000-239921 A	09-05-2000	Unitika LTD	_____	<input checked="" type="checkbox"/>
		JP	2001-254226 A	09-21-2001	Asahi	_____	<input checked="" type="checkbox"/>
		JP	2001-279528 A	10-10-2001	Teijin	_____	<input checked="" type="checkbox"/>
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		JP	2001-348731 A	12-21-2001	Asahi	_____	<input checked="" type="checkbox"/>
		JP	2002-061038 A	02-28-2002	Asahi	_____	<input checked="" type="checkbox"/>
		JP	2002-129427 A	05-09-2002	Asahi	_____	<input checked="" type="checkbox"/>
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Examiner Signature	LEO B. TENTONI	Date Considered	06/10/2005
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Substitute for form 1449A/PTO		Complete if Known			
		Application Number	10/663,295		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	September 16, 2003		
		First Named Inventor	ZHUOMIN DING ET. AL.		
		Group Art Unit	0766 1732		
		Examiner Name	TENTONI		
Sheet	2	of	2	Attorney Docket Number	SO0004USNA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LBT		English Translation of Asahi's JP 01214372 By Z. Ding	<input checked="" type="checkbox"/>
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Examiner Signature	LEO B. TENTONI	Date Considered	06/10/2005
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 10/663295
Filing Date September 16, 2003
First Named Inventor ZHUOMIN DING
Group Art Unit 3765-1732
Examiner Name Unknown-TENTONI
Attorney Docket Number SO0004USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
LBT		US -	6,335,093 B1	01-01-2002	Mori et al.	
		US -				
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		US -				

FOREIGN PATENT DOCUMENTS

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Examiner Signature LEO B. TENTONI Date Considered 06/10/2005

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Sheet 2 of 2

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Application Number	10/683,295
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First Named Inventor	ZHUOMIN DING ET. AL.
Group Art Unit	0705 1732
Examiner Name	Unknown TENTONI
Attorney Docket Number	SO0004USNA

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LBT		International Search Report and Written Opinion (Date of Mailing: August 10, 2004)	<input checked="" type="checkbox"/>
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Examiner
Signature

LEO B. TENTONI

Date
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		Filing Date	September 16, 2003
		First Named Inventor	ZHUOMIN DING
		Group Art Unit	8785 1732
		Examiner Name	Unknown TENTONI
Sheet 1 of 1	Attorney Docket Number	SO0004USNA	

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		US -			
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		US -			
		US -			

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LBT		JP 8-232,117 A	09-10-1996	Nippon Ester Co., Ltd.		<input checked="" type="checkbox"/>
LBT		JP 8- JP 4006-311177 A	11-26-1996	Nippon Ester Co., Ltd.		<input checked="" type="checkbox"/>
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Examiner Signature	LEO B. TENTONI	Date Considered	06/10/2005
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